Page 2

# AMENDMENT TO THE CLAIMS:

Pursuant to the proposed revisions to 37 C.F.R. § 1.121, please amend the claims as follows. The following listing of claims replaces all prior versions and listings of claims in the application:

# Listing of Claims:

1. (Previously Presented) An isolated or recombinant nucleic acid comprising a polynucleotide sequence that has at least 99% sequence identity to the entire length of the polynucleotide sequence of SEQ ID NO:8 or the complementary polynucleotide sequence thereof, wherein said polynucleotide sequence promotes expression of a nucleic acid encoding a polypeptide to which the polynucleotide sequence is operably linked.

### 2-3. (Canceled)

4. (Previously Presented) The nucleic acid of claim 1, wherein the nucleic acid comprises the polynucleotide sequence of SEQ ID NO:8 or the complementary polynucleotide sequence thereof.

## 5-6. (Canceled)

7. (Previously Presented) The nucleic acid of claim 1, comprising a polynucleotide sequence that has at least 99.5% sequence identity to the polynucleotide sequence of SEQ ID NO:8 or the complementary polynucleotide sequence thereof.

#### 8-9. (Canceled)

10. (Previously Presented) An isolated or recombinant nucleic acid comprising a subsequence of the polynucleotide sequence of SEQ ID NO:8, said subsequence comprising nucleic acid residues at positions corresponding to position 1 to position 909 of the consensus sequence shown in SEQ ID NO:21, or the complementary polynucleotide sequence thereof.

Page 3

11. (Previously Presented) The nucleic acid of claim 10, wherein the subsequence promotes the expression of a nucleic acid encoding a polypeptide to which the subsequence is operably linked.

12-20. (Canceled)

- 21. (Previously Presented) The nucleic acid of claim 1, wherein the nucleic acid comprises a deletion of one or more nucleotide residues in a region corresponding to nucleotide residue positions 830-835 or 841-844 of the consensus sequence shown in SEQ ID NO:21.
- 22. (Previously Presented) The nucleic acid of claim 21, wherein the nucleic acid comprises a deletion of nucleotide residues at positions corresponding to nucleotide residue positions 830-835 or 841-844 of the consensus sequence.
- 23. (Previously Presented) The nucleic acid of claim 22, wherein the nucleic acid comprises a deletion of the nucleotide residues at positions corresponding to nucleotide residue positions 830-835 and 841-844 of the consensus sequence.

24-25. (Canceled)

- 26. (Previously Presented) The nucleic acid of claim 1, wherein the nucleic acid comprises an insertion of a nucleotide residue, as compared to the human Towne CMV promoter polynucleotide sequence shown in SEQ ID NO:20, after the nucleotide residue corresponding to that positioned at position 853 of the consensus sequence shown in SEQ ID NO:21.
- 27. (Previously Presented) An isolated or recombinant nucleic acid comprising a polynucleotide sequence having at least 99% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of one or more nucleotide residues in a region corresponding to nucleic acid residue positions 684-735 of the consensus sequence shown in SEQ ID NO:21, or to a complementary sequence thereof, wherein said polynucleotide sequence

Page 4

promotes expression of a nucleic acid encoding a polypeptide to which the polynucleotide sequence is operably linked.

28. (Previously Presented) The isolated or recombinant nucleic acid of claim 27, wherein the isolated or recombinant nucleic acid comprises a polynucleotide sequence having at least 99% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of nucleotide residues corresponding to nucleotide residue positions 684-735 of the consensus sequence.

# 29-30. (Canceled)

31. (Previously Presented) An isolated or recombinant nucleic acid, wherein the nucleic acid comprises a polynucleotide sequence comprising nucleic acid residues at nucleic acid residue positions corresponding to position 1 to position 930 of the consensus sequence shown in SEQ ID NO:21.

### 32. (Canceled)

33. (Previously Presented) The nucleic acid of claim 31, wherein the nucleic acid comprises a polynucleotide sequence comprising nucleic acid residues at nucleic acid residue positions corresponding to positions 1 to 932 of the consensus sequence shown in SEQ ID NO:21.

## 34. (Canceled)

35. (Previously Presented) An isolated or recombinant nucleic acid comprising a polynucleotide sequence having at least 99% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of one or more nucleotide residues in a region corresponding to nucleotide residue positions 319-512 of the consensus sequence shown in SEQ ID NO:21, or the complementary sequence thereof, wherein said polynucleotide sequence promotes expression of a nucleic acid encoding a polypeptide to which the polynucleotide sequence is operably linked:

Page 5

36. (Previously Presented) The isolated or recombinant nucleic acid of claim 35, wherein the isolated or recombinant nucleic acid comprises a polynucleotide sequence having at least 99% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of nucleotide residues corresponding to nucleotide residue positions 319-512 of the consensus sequence.

## 37-43. (Canceled)

44. (Previously Presented) The nucleic acid of claim 1, wherein the polynucleotide sequence is operably linked to a nucleic acid encoding a polypeptide to form an expression cassette.

#### 45. (Canceled)

- 46. (Previously Presented) The nucleic acid of claim 44, wherein the polypeptide-encoding nucleic acid encodes a polypeptide selected from the group consisting of a viral polypeptide, an immunogen, an immunomodulatory molecule, an antigen, an adjuvant, an allergen, an antibody, a bacterial toxin, a cytokine, a cytokine receptor, an enzyme, and a co-stimulatory molecule.
- 47. (Previously Presented) The nucleic acid of claim 46, wherein the polypeptideencoding nucleic acid encodes an antigen selected from the group consisting of a cancer antigen, a hepatitis B surface antigen, a hepatitis A antigen, and a hepatitis C antigen.
- 48. (Previously Presented) The nucleic acid of claim 46, wherein the polypeptideencoding nucleic acid encodes a co-stimulatory polypeptide that binds to a CD28 or CTLA-4 receptor.

49-61. (Canceled)

1.

Application No.: 09/886,942 Page 6

- 62. (Previously Presented) A vector comprising at least one nucleic acid of claim
  - 63. (Original) The vector of claim 62, wherein the vector is an expression vector.
- 64. (Original) The vector of claim 62, wherein the vector is selected from a plasmid, a cosmid, a phage, a virus or fragment thereof, a bacterial artificial chromosome (BAC), a yeast artificial chromosome (YAC).
- 65. (Previously Presented) An isolated or recombinant cell comprising the nucleic acid of claim 1.
  - 66. (Original) The cell of claim 65, wherein the cell comprises a human cell.
  - 67-73. (Canceled)
- 74. (Previously Presented) A method of producing a polypeptide, the method comprising:
- (a) providing a population of cells comprising a nucleic acid of claim 1
  operably linked to a nucleic acid encoding a polypeptide; and
- (b) expressing the polypeptide in at least a subset of the population of cells or progeny thereof.
- 75. (Previously Presented) The method of claim 74, wherein the population of cells is provided by introducing the nucleic acid operably linked to the polypeptide-encoding nucleic acid into the population of cells.
- 76. (Original) The method of claim 74, further comprising isolating the polypeptide from the cells.
  - 77. (Original) The method of claim 74, wherein the cells are in culture.

Page 7

- 78. (Original) The method of claim 77, comprising expressing the polypeptide by culturing the population or subset of the population of cells or progeny thereof in a nutrient medium under conditions in which the nucleic acid promotes expression of the polypeptide.
- 79. (Original) The method of claim 78, further comprising isolating or recovering the polypeptide from the cells or from the nutrient medium.
  - 80-92. (Canceled)
  - 93. (Previously Presented) A kit comprising a nucleic acid of claim 1.
  - 94. (Previously Presented) A kit comprising a vector of claim 62.
  - 95-105. (Canceled)
- 106. (Previously Presented) An isolated or recombinant nucleic acid comprising a polynucleotide sequence that has at least 99% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 but lacks the nucleotide residues corresponding to the first exon, or the complementary polynucleotide sequence thereof, wherein the polynucleotide sequence promotes expression of a nucleic acid encoding a polypeptide to which the polynucleotide sequence is operably linked.
- 107. (Previously Presented) The nucleic acid of claim 1, wherein the polynucleotide sequence or complementary polynucleotide sequence thereof promotes expression of a polypeptide-encoding nucleic acid in a mammalian cell, wherein said polypeptide is capable of inducing an immune response.
  - 108-112. (Canceled)
- 113. (Previously Presented) A vector for expression of a polypeptide in a mammalian cell comprising a promoter, said promoter comprising a polynucleotide sequence having at least 99% sequence identity to the entire length of the sequence of SEQ ID NO:8, wherein said

Page 8

4.

7.

promoter is capable of directing transcription of a heterologous coding sequence operably linked downstream of the polynucleotide sequence of the promoter.

- 114. (Previously Presented) The vector of claim 113, wherein the polynucleotide sequence of the promoter is linked directly to the heterologous coding sequence.
- 115. (Previously Presented) The vector of claim 113, further comprising an origin of replication positioned upstream of and operably linked to the polynucleotide sequence of the promoter.
- 116. (Previously Presented) The vector of claim 113, further comprising a polyadenylation region positioned downstream of and operably linked to the polynucleotide sequence of the promoter.
  - 117. (Canceled)
- 118. (Previously Presented) An isolated or recombinant cell transfected with a vector comprising the vector of claim 113.
- 119. (Previously Presented) The isolated or recombinant cell of claim 118, wherein the cell is a mammalian cell.
  - 120. (Canceled)
  - 121. (Previously Presented) A vector comprising at least one nucleic acid of claim
  - 122. (Previously Presented) A vector comprising at least one nucleic acid of claim
  - 123. (Canceled)

Page 9

- 124. (Previously Presented) The nucleic acid of claim 27, wherein the polynucleotide sequence has at least 99.5% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of one or more nucleotide residues in a region corresponding to nucleic acid residue positions 684-735 of the consensus sequence shown in SEQ ID NO:21, or to a complementary sequence thereof.
- 125. (Previously Presented) The nucleic acid of claim 35, wherein the polynucleotide sequence has at least 99.5% sequence identity to a nucleotide sequence which comprises the sequence of SEQ ID NO:8 with a deletion of one or more nucleotide residues in a region corresponding to nucleotide residue positions 319-512 of the consensus sequence shown in SEQ ID NO:21.
- 126. (Previously Presented) The vector of claim 113, wherein said promoter comprises a polynucleotide sequence having at least 99.5% sequence identity to the entire length of the sequence of SEQ ID NO:8.

These amendments are made without prejudice and are not to be construed as abandonment of the previously claimed subject matter or agreement with any objection or rejection of record.